#### OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD

2520 Venture Oaks Way, Suite 350 Sacramento, CA 95833 (916) 274-5721 FAX (916) 274-5743 www.dir.ca.gov/oshsb



## NOTICE OF PUBLIC MEETING/PUBLIC HEARING/BUSINESS MEETING OF THE OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD AND NOTICE OF PROPOSED CHANGES TO TITLE 8 OF THE CALIFORNIA CODE OF REGULATIONS

Pursuant to Government Code Section 11346.4 and the provisions of Labor Code Sections 142.1, 142.2, 142.3, 142.4, and 144.6, the Occupational Safety and Health Standards Board of the State of California has set the time and place for a Public Meeting, Public Hearing, and Business Meeting:

PUBLIC MEETING: On **July 15, 2004,** at 10:00 a.m.

in the Auditorium, Room 102 of the Office Building 9, 744 P Street, Sacramento, California 95814-6413.

At the Public Meeting, the Board will make time available to receive comments or proposals from interested persons on any item concerning occupational safety and health.

PUBLIC HEARING: On **July 15, 2004,** following the Public Meeting

in the Auditorium, Room 102 of the Office Building 9, 744 P Street, Sacramento, California 95814-6413.

At the Public Hearing, the Board will consider the public testimony on the proposed changes noticed below to occupational safety and health standards in Title 8 of the California Code of Regulations.

BUSINESS On **July 15, 2004,** following the Public Hearing

MEETING: in the Auditorium, Room 102 of the Office Building 9,

744 P Street, Sacramento, California 95814-6413.

At the Business Meeting, the Board will conduct its monthly business.

The meeting facilities and restrooms are accessible to the physically disabled. Requests for accommodations for the disabled (assistive listening device, sign language interpreters, etc.) should be made to the Board office no later than 10 working days prior to the day of the meeting. If Paratransit services are needed, please contact the Paratransit office nearest you.

OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD

STEVEN L. RANK, Chairman

### NOTICE OF PROPOSED CHANGES TO TITLE 8 OF THE CALIFORNIA CODE OF REGULATIONS BY THE OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD

Notice is hereby given pursuant to Government Code Section 11346.4 and Labor Code Sections 142.1, 142.4 and 144.5, that the Occupational Safety and Health Standards Board pursuant to the authority granted by Labor Code Section 142.3, and to implement Labor Code Section 142.3, will consider the following proposed revisions to Title 8, General Industry Safety Orders of the California Code of Regulations, as indicated below, at its Public Hearing on July 15, 2004.

1. <u>TITLE 8</u>: <u>GENERAL INDUSTRY SAFETY ORDERS</u>

Chapter 4, Subchapter 7, Article 10

Section 3381

**Head Protection** 

2. <u>TITLE 8</u>: <u>GENERAL INDUSTRY SAFETY ORDERS</u>

Chapter 4, Subchapter 7, Article 107

Section 5155

**Methyl Hydrazine** 

A description of the proposed changes are as follows:

#### 1. TITLE 8: GENERAL INDUSTRY SAFETY ORDERS

Chapter 4, Subchapter 7, Article 10

Section 3381 **Head Protection** 

#### INFORMATIVE DIGEST OF PROPOSED ACTION/POLICY STATEMENT OVERVIEW

Section 3381 of the GISO requires employees to wear head protection when exposed to falling objects, flying objects, and/or electric shock. Section 3381 further requires that head protection comply with specified American National Standards Institute (ANSI) standards, which classify protective helmets according to the impact and electrical resistance requirements they are designed to meet. The ANSI standards incorporated into section 3381 by reference have been superseded by the current ANSI standard for Industrial Head Protection, ANSI Z89.1-1997. In the 1997 ANSI standard, the electrical insulation classifications of Class G (General); Class E (Electrical); and Class C (conductive – no electrical protection) replace the former Classes A, B and C, respectively. Section 3381 relies on the old ANSI designations to specify the classes of protective helmets that are required to be used, and does not allow the use of protective helmets designated Class C, E or G.

The Occupational Safety and Health Standards Board (Board) staff initiated this rulemaking to update the ANSI reference for head protection allowing the use of additional classes of ANSI approved protective helmets, where appropriate, and to require helmets to comply with the current ANSI standard for head protection when they are first placed in service.

This proposed rulemaking action contains nonsubstantive, editorial, reformatting of subsections, and grammatical revisions. These nonsubstantive revisions are not all discussed in this Informative Digest. However, these proposed revisions are clearly indicated in the regulatory text in underline and strikeout format. In addition to these nonsubstantive revisions, the following actions are proposed:

#### Section 3381. Head Protection.

#### Subsection (a)

Existing subsection (a) requires that employees exposed to flying or falling objects and/or electric shock or burns shall be safeguarded by means of approved head protection. Revised language is proposed to clarify the nature of the exposure and the means of safeguarding. The effect of this revision is to improve clarity and to be more consistent with the federal counterpart standard and Section 3382, Eye and Face Protection.

#### Subsection (b)

Existing subsections (b)(1), (b)(2) and (c) contain the criteria for selection and use of head protection. A new subsection (b) is proposed to incorporate the criteria for selection and use of head protection that are

contained in revised subsections (b)(1) and (b)(2). The effect of this new subsection is to letter subsections in the proper sequential order.

#### Subsection (b)(1)

Existing subsection (b)(1) requires that helmets purchased after January 12, 1995, and used to protect employees from impact and low voltage electrical hazards shall comply with ANSI Z89.1-1986, Class A or Class B protective headwear. The 1986 ANSI standard was the most current version of Z89.1 when the last revision of Section 3381 became effective on January 12, 1995, and was incorporated into subsection (b)(1) by reference. The proposal incorporates ANSI Z89.1-1997 by reference and requires that all helmets placed in service after the proposal's effective date shall comply with ANSI Z89.1-1997, which is the most current publication of Z89.1. The effect of this revision is to ensure helmets comply with the most recent ANSI standard for industrial head protection when they are placed in service, and to allow for the use of the new designated classes of ANSI approved head protection.

#### Subsection (b)(1)(A)

Section 3381 does not require or allow the use of ANSI Z89.1-1997 approved Class C, E, or G helmets when only impact protection is needed. A new subsection (b)(1)(A) is proposed to specify that when there is no electric hazard and only impact protection is required, helmets placed in service after the proposal's effective date shall be ANSI approved Class C, E, or G helmets. The effect of this new subsection is to allow, and specify, the use of approved Class C, E, or G helmets that comply with ANSI Z89.1-1997.

#### Subsection (b)(1)(B)

Section 3381 does not require or allow the use of ANSI Z89.1-1997 approved Class E or G helmets for protection from electric hazards less than 600 volts. A new subsection (b)(1)(B) is proposed to specify that when there is a risk of head injury from contact with conductors less than 600 volts, helmets placed in service after the proposal's effective date shall be ANSI approved Class E or G helmets. The effect of this new subsection is to allow, and specify, the use of approved Class E or G helmets that comply with ANSI Z89.1-1997.

#### Subsection (b)(1)(C)

Section 3381 does not require or allow the use of ANSI Z89.1-1997 approved Class E helmets for protection from electric hazards greater than 600 volts. A new subsection (b)(1)(C) is proposed to specify that when there is a risk of head injury from contact with conductors greater than 600 volts, helmets placed in service after the proposal's effective date shall be ANSI approved Class E helmets. The effect of this new subsection is to allow, and specify, the use of approved Class E helmets that comply with ANSI Z89.1-1997.

#### Subsection (b)(2)

Existing subsection (b)(2) specifies that helmets purchased on or before the effective date of the last revision of Section 3381 (i.e., January 12, 1995) shall be Class A or Class D and shall comply with ANSI Z89.1-1969. In addition to the 1969 standard, the proposal incorporates the following ANSI standards by reference: the 1981, 1986, and 1997 editions of ANSI Z89.1; and, ANSI Z89.2-1971, Safety

Requirements for Industrial Protective Helmets for Electrical Workers, Class B. The proposal requires that helmets placed in service on or before the proposal's effective date shall comply with one of the referenced ANSI standards and shall be the appropriate ANSI designated class of helmet. All of the referenced ANSI standards classify protective helmets according to the impact and electrical resistance requirements they are designed to meet. Although the letter used to designate a specific class of helmet may vary from one ANSI standard to another, each of the referenced ANSI standards uses the same performance requirements to classify helmets. Consequently, a helmet that complies with any one of the referenced ANSI standards will provide substantially the same level of protection as a helmet approved by any of the other standards, as long as the helmets are approved to provide resistance against the same hazard or hazards (i.e., impact, impact and low voltage, impact and high voltage). In making this determination, Board staff is relying on the physical requirements specified in each of the referenced ANSI standards, which include insulation resistance, impact resistance, penetration resistance, weight, flammability, and water absorption. Board staff compared each of these requirements for each referenced ANSI standard and determined they are substantially the same. The effect of this revision is to allow for the use of any class of approved helmet that meets the appropriate performance requirements.

#### Subsection (b)(2)(A)

Existing subsection (b)(2) specifies the use of Class A or Class D helmets that comply with ANSI Z89.1-1969. Consequently, the use of other ANSI approved helmets, which are designed to meet the same performance requirements for impact protection as Class A and Class D helmets, is not allowed. All Class A, B, C, D, E, and G approved helmets are designed and tested to meet the same criteria for impact resistance. A new subsection (b)(2)(A) is proposed to specify that when there is no electrical hazard and only impact protection is required, helmets placed in service on or before the proposal's effective date shall be ANSI approved Class A, B, C, D, E, or G helmets. The effect of this new subsection is to allow the use of additional ANSI approved classes of helmets that provide the same level of protection from impact hazards as the Class A and Class D helmets that are currently specified.

#### Subsection (b)(2)(B)

Existing subsection (b)(2) specifies the use of Class A or Class D helmets that comply with ANSI Z89.1-1969. The use of other ANSI designated classes of helmets, which are also designed to meet the same performance requirements for electrical resistance as Class A or Class D helmets, is not allowed. All Class A, B, D, E, and G approved helmets are designed and tested to meet the same criteria for resistance to low voltage electrical conductors. A new subsection (b)(2)(B) is proposed to specify that when there is a risk of head injury from contact with conductors less than 600 volts, helmets placed in service on or before the proposal's effective date shall be ANSI approved Class A, B, D, E, or G helmets. The effect of this new subsection is to allow the use of additional ANSI approved classes of protective helmets, which provide the same level of protection from low voltage electrical hazards as the Class A and Class D helmets that are currently specified.

#### Subsection (b)(2)(C)

Existing subsection (c) specifies the use of Class B helmets that comply with ANSI Z89.2-1971 for exposure to high voltage electric shock. The use of other ANSI designated classes of helmets, which are also designed to meet the same performance requirements for electrical resistance as ANSI Z89.2-1971 approved Class B helmets, is not allowed. ANSI revised and combined Z89.1-1969 and Z89.2-1971 into ANSI Z89.1-1981. All Class B and E approved helmets are designed and tested to meet the same criteria

for resistance to high voltage electrical conductors. A new subsection (b)(2)(C) is proposed to specify that when there is a risk of head injury from contact with conductors greater than 600 volts, helmets placed in service on or before the proposal's effective date shall be ANSI approved Class B or E helmets. The effect of this new subsection is to allow the use of additional ANSI approved helmets that provide the same level of protection from high voltage electrical hazards as ANSI Z89.2-1971 approved Class B helmets, which are currently specified.

#### Subsection (c)

Existing subsection (c) specifies the head protection that shall be used for exposure to high voltage electric shock. The proposal revises and moves these requirements to subsection (b)(2)(C). The ANSI standards that are referenced in existing Section 3381 and the proposal specify that helmets shall be permanently marked to identify the manufacturer, ANSI designation (standard number and date) and class. The proposal incorporates similar language into subsection (c), which requires that helmets shall bear the original marking specified by the referenced ANSI standards for head protection. The effect of this revision is to give guidance to the employer when purchasing or selecting head protection, and to ensure that the appropriate Class of ANSI approved helmet is worn when there is a risk of head injury.

#### **DOCUMENTS INCORPORATED BY REFERENCE**

- 1. Safety Requirements for Industrial Head Protection, Z89.1-1969, American National Standards Institute (ANSI).
- 2. *Industrial Protective Helmets for Electrical Workers, Class B, Z89.2-1971*, American National Standards Institute (ANSI).
- 3. Requirements for Protective Headwear for Industrial Workers, Z89.1-1981, American National Standards Institute (ANSI).
- 4. *Protective Headwear for Industrial Workers Requirements, Z89.1-1986, American National Standards Institute (ANSI).*
- 5. Industrial Head Protection, Z89.1-1997, American National Standards Institute (ANSI).

These documents are too cumbersome or impractical to publish in Title 8. Therefore, it is proposed to incorporate the documents by reference. Copies of these documents are available for review Monday through Friday from 8:00 a.m. to 4:30 p.m. at the Standards Board Office located at 2520 Venture Oaks Way, Suite 350, Sacramento, California.

#### **COST ESTIMATES OF PROPOSED ACTION**

#### **Costs or Savings to State Agencies**

No costs or savings to state agencies will result as a consequence of the proposed action, as it reflects national industry standards.

#### **Impact on Housing Costs**

The Board has made an initial determination that this proposal will not significantly affect housing costs.

#### **Impact on Businesses**

The Board has made an initial determination that this proposal will not result in a significant, statewide adverse economic impact directly affecting businesses, including the ability of California businesses to compete with businesses in other states. The proposal reflects existing industry recognized standards.

#### **Cost Impact on Private Persons or Businesses**

The Board is not aware of any cost impact that a representative private person or business would necessarily incur in reasonable compliance with the proposed action, as it reflects existing industry standards.

#### Costs or Savings in Federal Funding to the State

The proposal will not result in costs or savings in federal funding to the state.

#### Costs or Savings to Local Agencies or School Districts Required to be Reimbursed

No costs to local agencies or school districts are required to be reimbursed. See explanation under "Determination of Mandate."

#### Other Nondiscretionary Costs or Savings Imposed on Local Agencies

This proposal does not impose nondiscretionary costs or savings on local agencies.

#### **DETERMINATION OF MANDATE**

The Occupational Safety and Health Standards Board has determined that the proposed standard does not impose a local mandate. Therefore, reimbursement by the state is not required pursuant to Part 7 (commencing with Section 17500) of Division 4 of the Government Code because the proposed amendment(s) will not require local agencies or school districts to incur additional costs in complying with the proposal. Furthermore, this standard does not constitute a "new program or higher level of service of an existing program within the meaning of Section 6 of Article XIII B of the California Constitution."

The California Supreme Court has established that a "program" within the meaning of Section 6 of Article XIII B of the California Constitution is one which carries out the governmental function of providing services to the public, or which, to implement a state policy, imposes unique requirements on local governments and does not apply generally to all residents and entities in the state. (County of Los Angeles v. State of California (1987) 43 Cal.3d 46.)

The proposed standard does not require local agencies to carry out the governmental function of providing services to the public. Rather, the standard requires local agencies to take certain steps to ensure the safety and health of their own employees only. Moreover, the proposed standard does not in any way require local agencies to administer the California Occupational Safety and Health program. (See <u>City of Anaheim v. State of California</u> (1987) 189 Cal.App.3d 1478.)

The proposed standard does not impose unique requirements on local governments. All state, local and private employers will be required to comply with the prescribed standard.

#### **EFFECT ON SMALL BUSINESSES**

The Board has determined that the proposed amendment may affect small businesses. However, no economic impact is anticipated, as it proposes a nationally recognized standard.

#### **ASSESSMENT**

The adoption of the proposed amendments to this standard will neither create nor eliminate jobs in the State of California nor result in the elimination of existing businesses or create or expand businesses in the State of California.

#### **REASONABLE ALTERNATIVES CONSIDERED**

Our Board must determine that no reasonable alternative considered by the Board or that has otherwise been identified and brought to the attention of the Board would be more effective in carrying out the purpose for which the action is proposed or would be as effective and less burdensome to affected private persons than the proposed action.

2. <u>TITLE 8</u>: <u>GENERAL INDUSTRY SAFETY ORDERS</u>

Chapter 4, Subchapter 7, Article 107

Section 5155

**Methyl Hydrazine** 

#### INFORMATIVE DIGEST OF PROPOSED ACTION/POLICY STATEMENT OVERVIEW

This rulemaking action was initiated in response to Petition File No. 455 submitted to the Occupational Safety and Health Standards Board (Board) by Mr. Robert Hollenbeck, Director, Company Safety and Health, The Boeing Company. Mr. Hollenbeck's petition requested that the Board revise the permissible exposure limit (PEL) for methyl hydrazine contained in Title 8, California Code of Regulations, General Industry Safety Orders (GISO) Table AC-1 of Section 5155, Airborne Contaminants. The Petitioner noted that the Board may have inadvertently erred in designating the PEL for methyl hydrazine as a ceiling limit in the rulemaking adopted by the Board on November 16, 2000, and effective February 3, 2001 (California Regulatory Notice Register 2000, No. 12-Z). The Division of Occupational Safety and Health (Division) concurred with the Petitioner's assessment that when the PEL for methyl hydrazine was last revised, it was designated as a ceiling limit in error and this is inconsistent with the statements made in the Initial Statement of Reasons for this substance. In Board staff's review of the rulemaking file, the advisory committee meeting minutes, and dialog with the advisory committee chairman, Board staff concluded that the intent of the advisory committee convened for the rulemaking adopted November 16, 2000, was to designate the PEL for methyl hydrazine as a time weighted average (TWA) rather than a ceiling limit.

#### Section 5155. Airborne Contaminants. Table AC-1

Existing Section 5155 establishes minimum requirements for controlling employee exposure to specific airborne contaminants. Currently, the PEL for methyl hydrazine is set at 10 parts per billion (ppb) as a ceiling limit. An amendment is proposed to delete the ceiling limit designation. The effect of the deletion of the ceiling limit designation for methyl hydrazine is to correct an error made in a previous rulemaking. In reviewing the minutes of the advisory committee meetings for the rulemaking adopted November 16, 2000, where methyl hydrazine was discussed, it was determined that the consensus recommendation of the committee intended the limit for methyl hydrazine to be an eight-hour time weighted average concentration based on the American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Values (TLVs). The deletion of the ceiling limit designation for methyl hydrazine would restore consistency to the hydrazine PELs and would safeguard employee health and safety.

#### **COST ESTIMATES OF PROPOSED ACTION**

Compliance with the proposed time-weighted average PEL would be less burdensome to the affected public than the current ceiling limit designation.

#### **Costs or Savings to State Agencies**

No costs or savings to state agencies will result as a consequence of the proposed action.

#### **Impact on Housing Costs**

The Board has made an initial determination that this proposal will not significantly affect housing costs.

#### **Impact on Businesses**

The Board has made an initial determination that this proposal will not result in a significant, statewide adverse economic impact directly affecting businesses, including the ability of California businesses to compete with businesses in other states.

#### **Cost Impact on Private Persons or Businesses**

The Board is not aware of any cost impact that a representative private person or business would necessarily incur in reasonable compliance with the proposed action.

#### Costs or Savings in Federal Funding to the State

The proposal will not result in costs or savings in federal funding to the state.

#### Costs or Savings to Local Agencies or School Districts Required to be Reimbursed

No costs to local agencies or school districts are required to be reimbursed. See explanation under "Determination of Mandate."

#### Other Nondiscretionary Costs or Savings Imposed on Local Agencies

This proposal does not impose nondiscretionary costs or savings on local agencies.

#### **DETERMINATION OF MANDATE**

The Occupational Safety and Health Standards Board has determined that the proposed standard does not impose a local mandate. Therefore, reimbursement by the state is not required pursuant to Part 7 (commencing with Section 17500) of Division 4 of the Government Code because the proposed amendment will not require local agencies or school districts to incur additional costs in complying with the proposal. Furthermore, this standard does not constitute a "new program or higher level of service of an existing program within the meaning of Section 6 of Article XIII B of the California Constitution."

The California Supreme Court has established that a "program" within the meaning of Section 6 of Article XIII B of the California Constitution is one which carries out the governmental function of providing services to the public, or which, to implement a state policy, imposes unique requirements on local governments and does not apply generally to all residents and entities in the state. (County of Los Angeles v. State of California (1987) 43 Cal.3d 46.)

The proposed standard does not require local agencies to carry out the governmental function of providing services to the public. Rather, the standard requires local agencies to take certain steps to ensure the safety and health of their own employees only. Moreover, the proposed standard does not in any way require local agencies to administer the California Occupational Safety and Health program. (See <u>City of Anaheim v. State of California</u> (1987) 189 Cal.App.3d 1478.)

The proposed standard does not impose unique requirements on local governments. All state, local and private employers will be required to comply with the prescribed standard.

#### **EFFECT ON SMALL BUSINESSES**

The Board has determined that the proposed amendments may affect small businesses. However, no economic impact is anticipated.

#### **ASSESSMENT**

The adoption of the proposed amendment to this standard will neither create nor eliminate jobs in the State of California nor result in the elimination of existing businesses or create or expand businesses in the State of California.

#### REASONABLE ALTERNATIVES CONSIDERED

Our Board must determine that no reasonable alternative considered by the Board or that has otherwise been identified and brought to the attention of the Board would be more effective in carrying out the purpose for which the action is proposed or would be as effective and less burdensome to affected private persons than the proposed action.

A copy of the proposed changes in STRIKEOUT/UNDERLINE format is available upon request made to the Occupational Safety and Health Standard Board's Office, 2520 Venture Oaks Way, Suite 350,

Sacramento, CA 95833, (916) 274-5721. Copies will also be available at the Public Hearing.

An INITIAL STATEMENT OF REASONS containing a statement of the purpose and factual basis for the proposed actions, identification of the technical documents relied upon, and a description of any identified alternatives has been prepared and is available upon request from the Standards Board's Office.

Notice is also given that any interested person may present statements or arguments orally or in writing at the hearing on the proposed changes under consideration. It is requested, but not required, that written comments be submitted so that they are received no later than July 9, 2004. The official record of the rulemaking proceedings will be closed at the conclusion of the public hearing and written comments received after 5:00 p.m. on July 15, 2004 will not be considered by the Board unless the Board announces an extension of time in which to submit written comments. Written comments should be mailed to the address provided below or submitted by fax at (916) 274-5743 or e-mailed at oshsb@hq.dir.ca.gov. The Occupational Safety and Health Standards Board may thereafter adopt the above proposal substantially as set forth without further notice.

The Occupational Safety and Health Standards Board's rulemaking file on the proposed actions including all the information upon which the proposals are based are open to public inspection Monday through Friday, from 8:30 a.m. to 4:30 p.m. at the Standards Board's Office, 2520 Venture Oaks Way, Suite 350, Sacramento, CA 95833.

The full text of proposed changes, including any changes or modifications that may be made as a result of the public hearing, shall be available from the Executive Officer 15 days prior to the date on which the Standards Board adopts the proposed changes.

Inquiries concerning either the proposed administrative action or the substance of the proposed changes may be directed to Keith Umemoto, Executive Officer, or Michael Manieri, Principal Safety Engineer, at (916) 274-5721.

You can access the Board's notice and other materials associated with this proposal on the Standards Board's homepage/website address which is <a href="http://www.dir.ca.gov/oshsb">http://www.dir.ca.gov/oshsb</a>. Once the Final Statement of Reasons is prepared, it may be obtained by accessing the Board's website or by calling the telephone number listed above.

OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD
STEVEN L. RANK, Chairman

#### TITLE 8

# GENERAL INDUSTRY SAFETY ORDERS CHAPTER 4, SUBCHAPTER 7, ARTICLE 10 SECTION 3381

#### **HEAD PROTECTION**

#### TITLE 8

# GENERAL INDUSTRY SAFETY ORDERS CHAPTER 4, SUBCHAPTER 7, ARTICLE 107 SECTION 5515

#### **METHYL HYDRAZINE**

## NOTICE OF ADOPTION OF REGULATIONS INTO TITLE 8, CALIFORNIA CODE OF REGULATIONS BY THE OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD

After proceedings held in accordance with and pursuant to the authority vested in Sections 142, 142.3 and 142.4, of the Labor Code to implement, interpret, or make specific, the Occupational Safety and Health Standards Board, by a majority vote, adopted additions, revisions, or deletions to the California Code of Regulations as follows:

- 1. Title 8, Chapter 4, Subchapter 7, General Industry Safety Orders, Article 12, Section 3427(a), Tree Work Safe Work Procedures.
  - Heard at the July 17, 2003, Public Hearing; adopted on October 16, 2003; filed with the Secretary of State on April 1, 2004; and became effective on April 1, 2004.
- 2. Title 8, Chapter 4, Subchapter 7, General Industry Safety Orders, Article 12, Section 3427(a), Tree Climbing and Access (Emergency Regulation).
  - Adopted on April 15, 2004; filed with the Secretary of State on April 29, 2004; became effective on April 29, 2004; and will expire on August 28, 2004.

A copy of these standards are available upon request from the Occupational Safety and Health Standards Board, 2520 Venture Oaks Way, Suite 350, Sacramento, CA 95833, (916) 274-5721.

If you have Internet access, visit the Occupational Safety and Health Standards Board by going to: http://www.dir.ca.gov/oshsb and follow the links to the Standards Board. This information is updated monthly. The Standards Board's e-mail address is: oshsb@dir.ca.gov.

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Keith Umemoto, Executive Officer	